

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
 Data File : PP039046.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 18:37
 Operator : AJ\MA
 Sample : M3561-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VE4-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:59:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.874	3.861	550077	332013	14.411	13.777
2)	SA Decachlor...	10.855	9.117	323709	346194	13.445	15.310
Target Compounds							
5)	L1 AR-1016-3	6.282	0.000	1041	0	1.033	N.D. #
8)	L2 AR-1221-1	5.125	4.087f	18595	17871	41.284	67.025 #
9)	L2 AR-1221-2	5.230	0.000	7893	0	23.695	N.D. #
10)	L2 AR-1221-3	5.324	0.000	12877	0	12.882	N.D. #
11)	L3 AR-1232-1	5.324	0.000	12877	0	14.087	N.D. #
14)	L3 AR-1232-4	0.000	5.418	0	30444	N.D.	133.136 #
18)	L4 AR-1242-3	6.282	0.000	1041	0	1.254	N.D. #
19)	L4 AR-1242-4	0.000	5.418	0	30444	N.D.	67.571 #
20)	L4 AR-1242-5	7.173	5.969	12659	48549	19.956	85.158 #
23)	L5 AR-1248-3	0.000	5.418	0	30444	N.D.	45.028 #
24)	L5 AR-1248-4	7.137	0.000	25851	0	24.600	N.D. #
25)	L5 AR-1248-5	7.173	6.012	12659	38360	12.250	46.637 #
26)	L6 AR-1254-1	7.101	5.969	36713	48549	35.185	39.402
27)	L6 AR-1254-2	7.321	6.131	71551	24228	47.259	22.284 #
28)	L6 AR-1254-3	7.717	6.547	45855	57578	29.763	33.144
29)	L6 AR-1254-4	8.012	6.787	35178	32907	31.403	29.642
30)	L6 AR-1254-5	8.440	7.215	32879	34103	29.123	22.490
31)	L7 AR-1260-1	0.000	6.689	0	37550	N.D.	34.260 #
32)	L7 AR-1260-2	8.147	6.884	37055	27046	30.765	20.328 #
33)	L7 AR-1260-3	0.000	7.035	0	31882	N.D.	23.071 #
34)	L7 AR-1260-4	8.739	0.000	14302	0	14.132	N.D. #
35)	L7 AR-1260-5	9.067	7.766	10639	21752	4.909	8.380 #
36)	L8 AR-1262-1	0.000	7.215	0	34103	N.D.	39.900 #
37)	L8 AR-1262-2	9.067	7.766	10639	21752	4.171	7.281 #
39)	L8 AR-1262-4	0.000	8.113	0	16126	N.D.	7.131 #
42)	L9 AR-1268-2	0.000	8.113	0	16126	N.D.	4.785 #

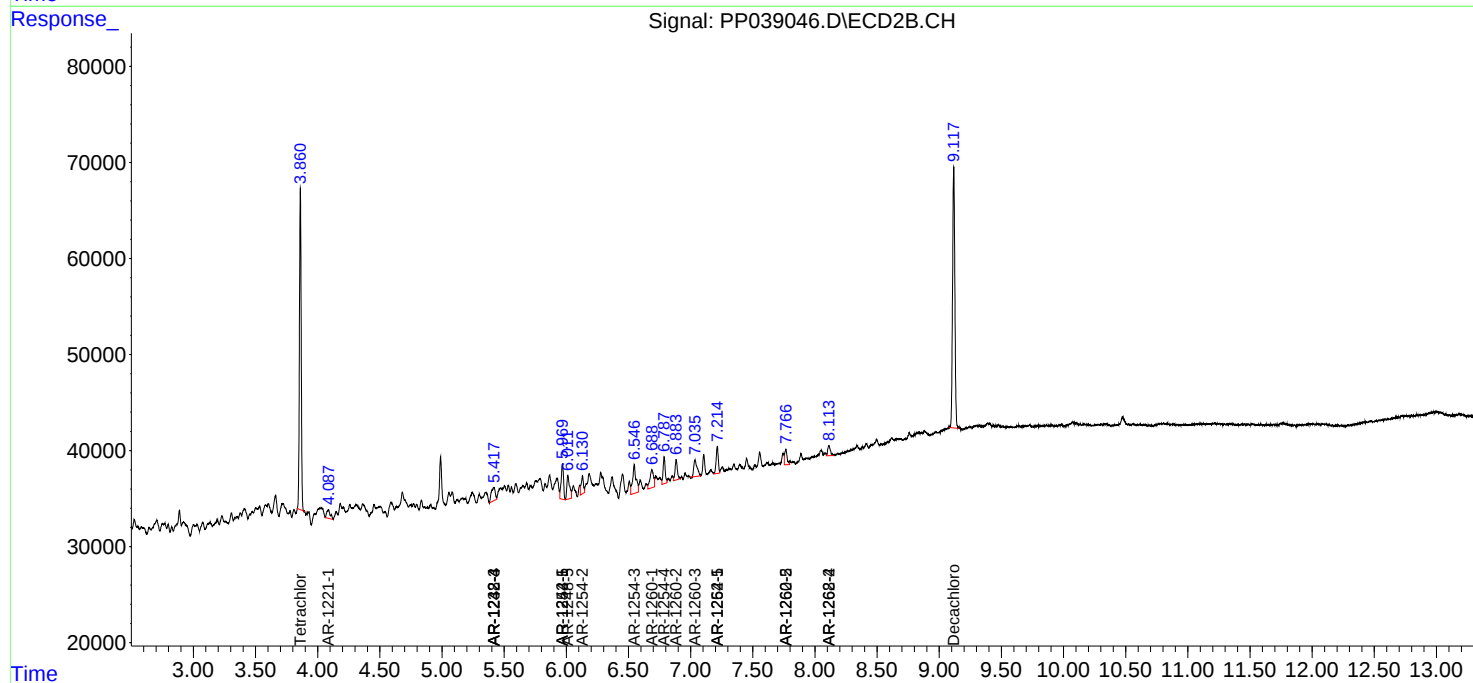
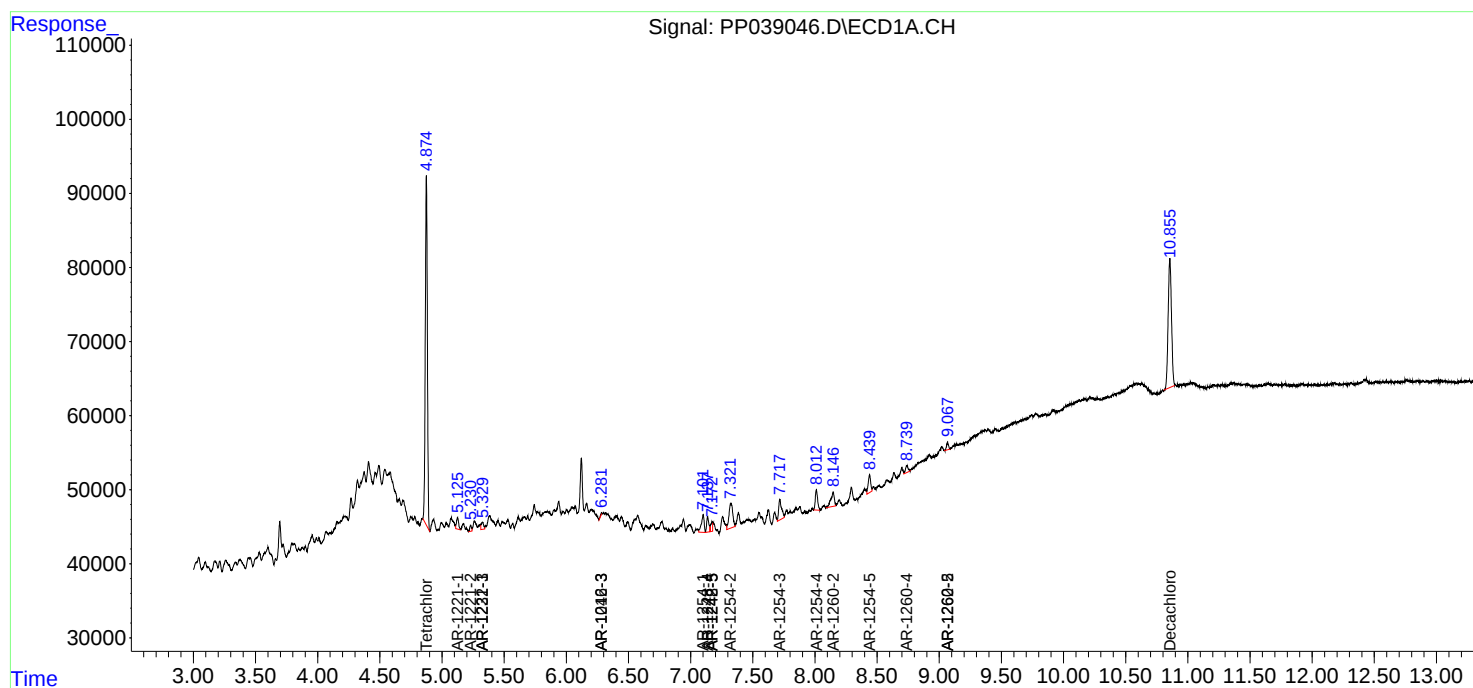
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

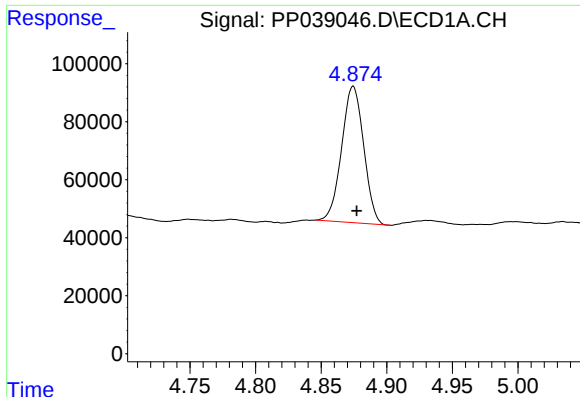
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039046.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 18:37
Operator : AJ\MA
Sample : M3561-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
VE4-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:59:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

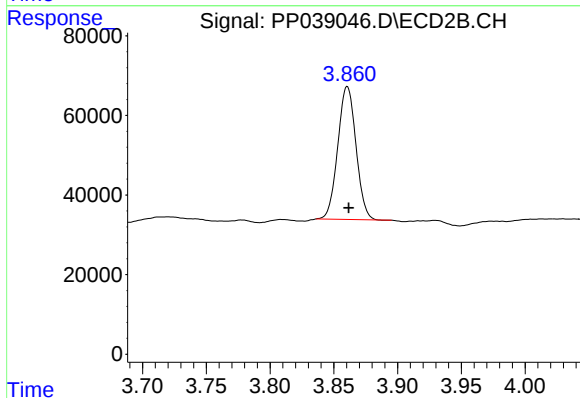




#1 Tetrachloro-m-xylene

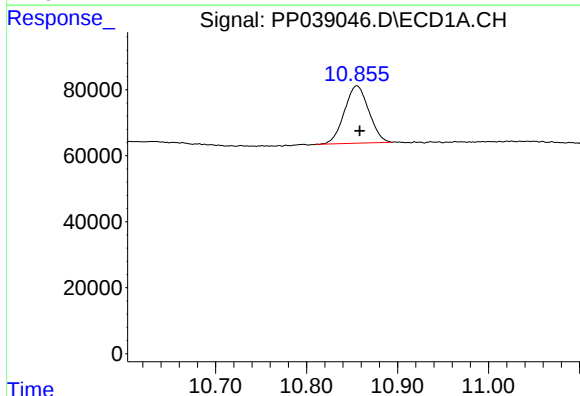
R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 550077
Conc: 14.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



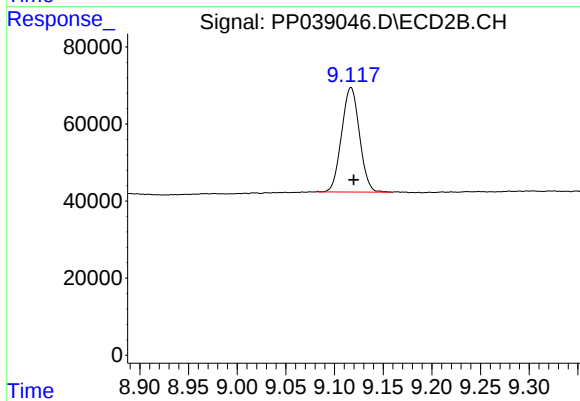
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 332013
Conc: 13.78 ng/ml



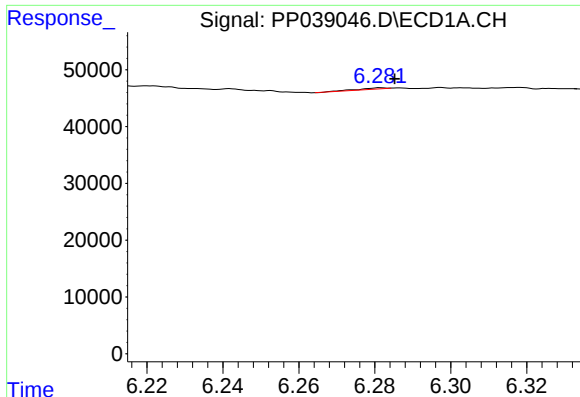
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.003 min
Response: 323709
Conc: 13.44 ng/ml



#2 Decachlorobiphenyl

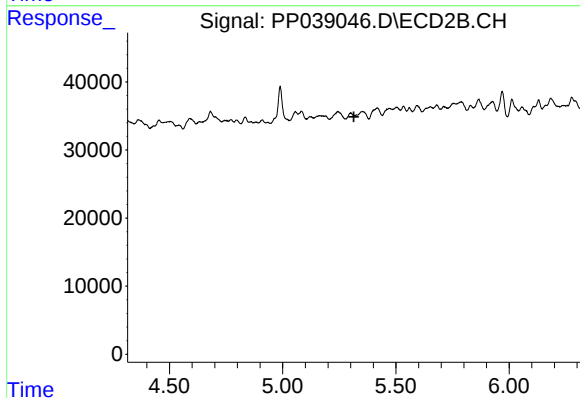
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 346194
Conc: 15.31 ng/ml



#5 AR-1016-3

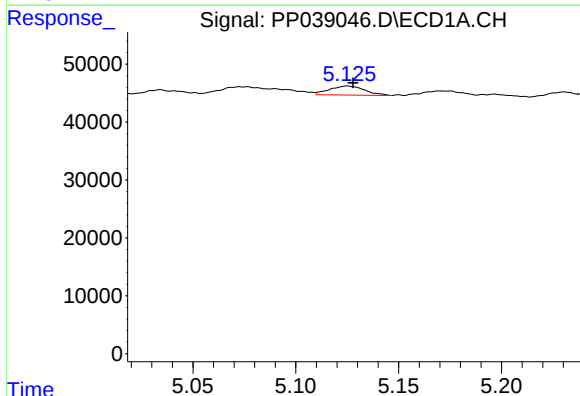
R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 1041
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



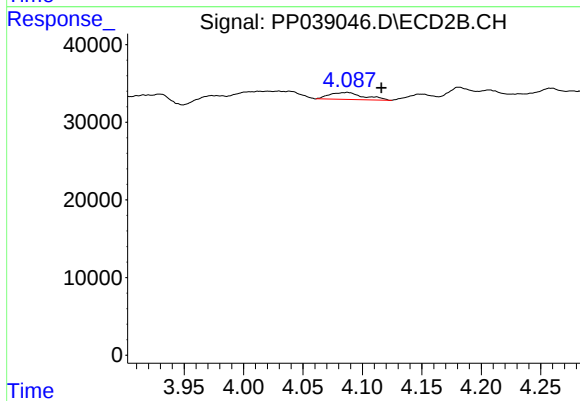
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



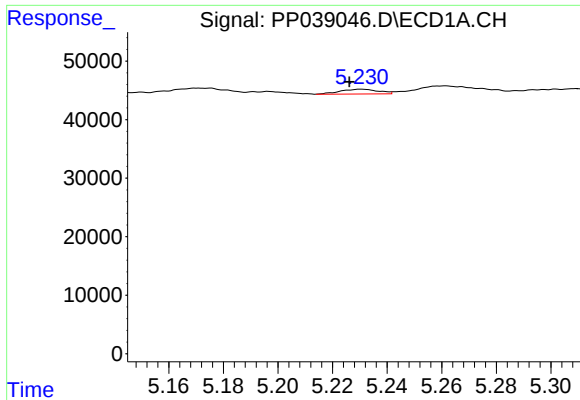
#8 AR-1221-1

R.T.: 5.125 min
Delta R.T.: -0.003 min
Response: 18595
Conc: 41.28 ng/ml



#8 AR-1221-1

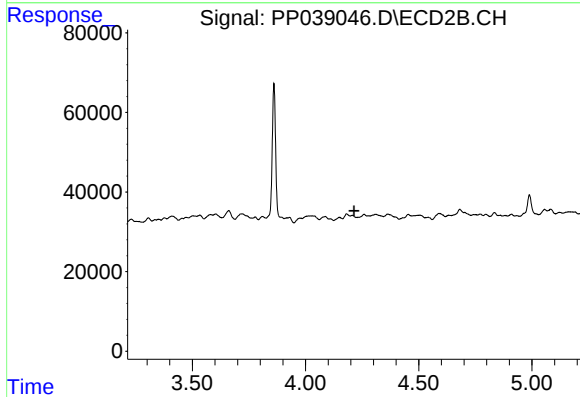
R.T.: 4.087 min
Delta R.T.: -0.029 min
Response: 17871
Conc: 67.02 ng/ml



#9 AR-1221-2

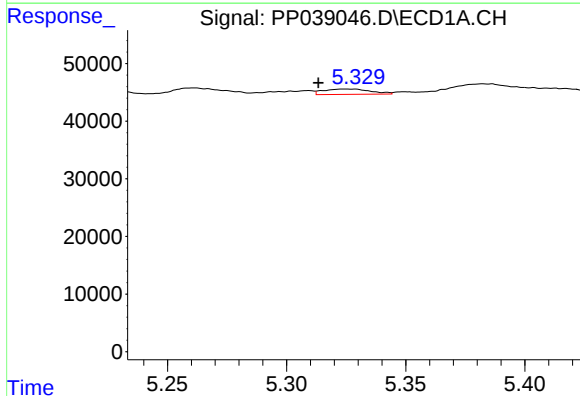
R.T.: 5.230 min
Delta R.T.: 0.004 min
Response: 7893
Conc: 23.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



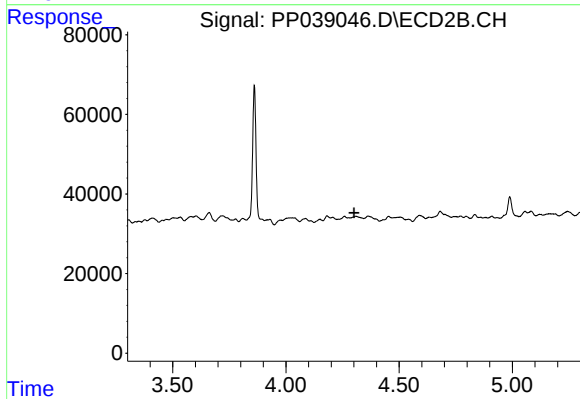
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



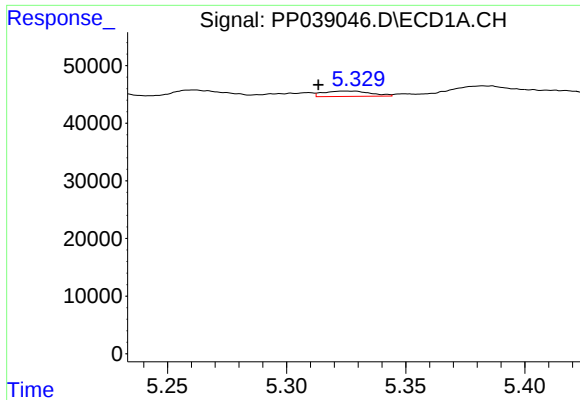
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: 0.011 min
Response: 12877
Conc: 12.88 ng/ml



#10 AR-1221-3

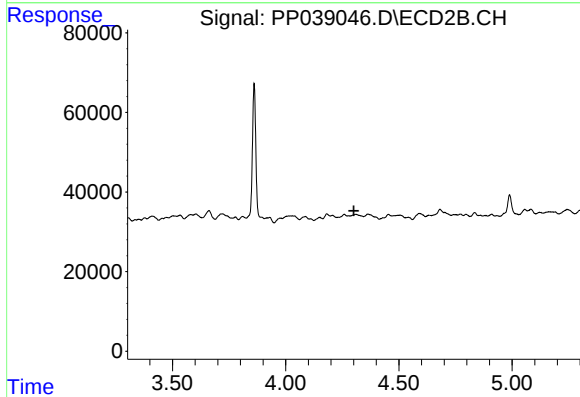
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#11 AR-1232-1

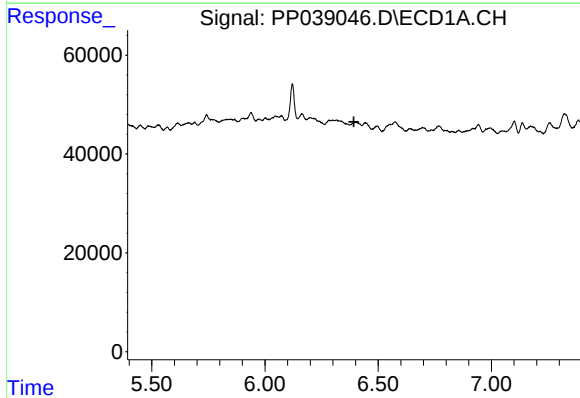
R.T.: 5.324 min
Delta R.T.: 0.011 min
Response: 12877
Conc: 14.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



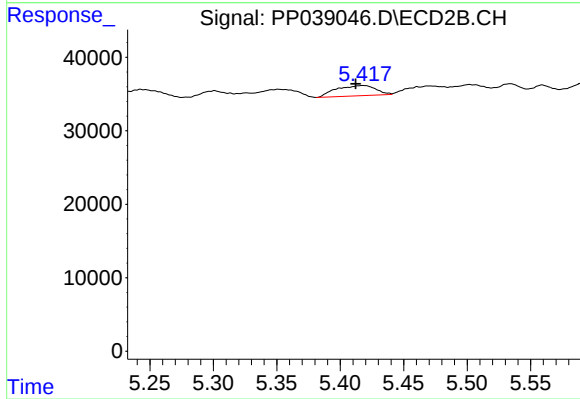
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



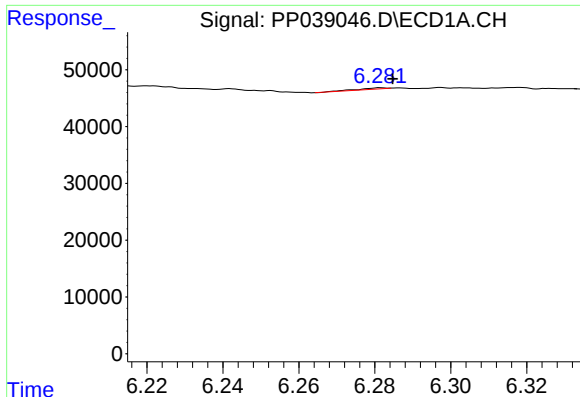
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#14 AR-1232-4

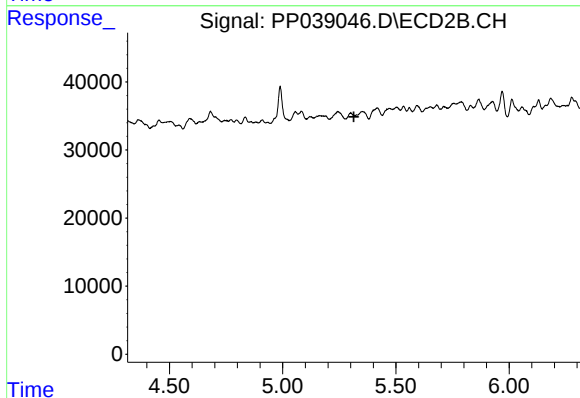
R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 30444
Conc: 133.14 ng/ml



#18 AR-1242-3

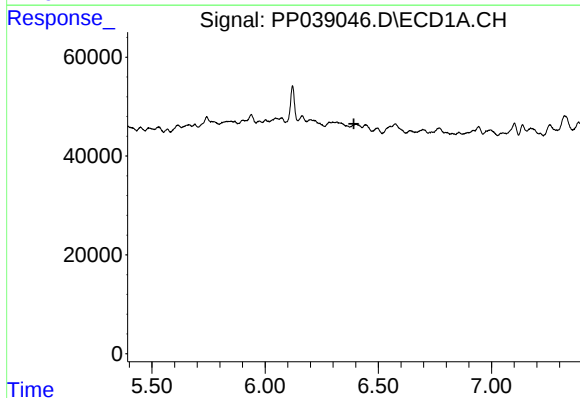
R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 1041
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



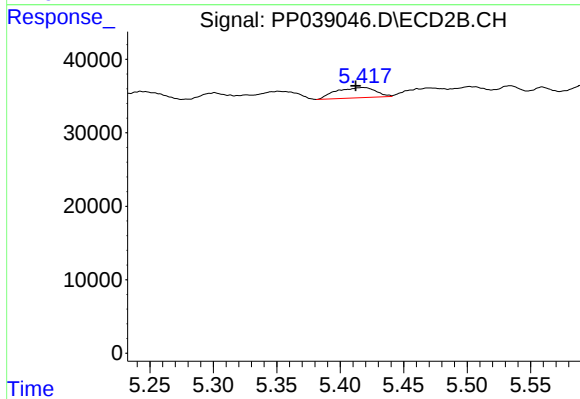
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



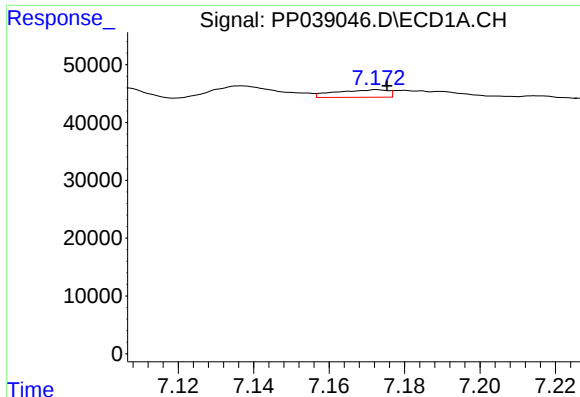
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



#19 AR-1242-4

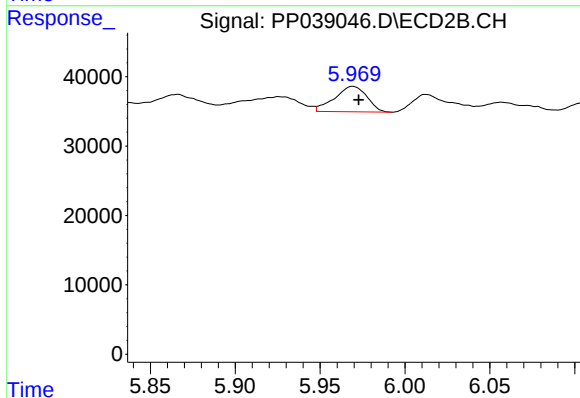
R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 30444
Conc: 67.57 ng/ml



#20 AR-1242-5

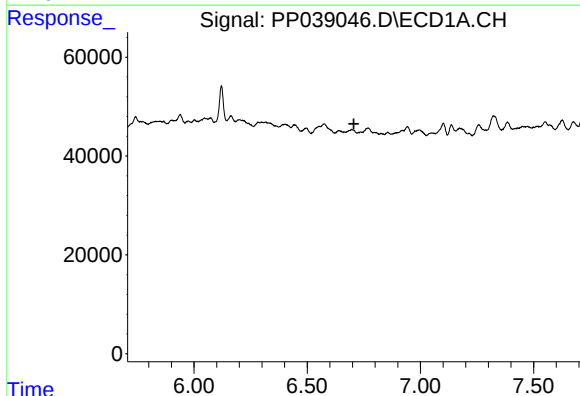
R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 12659
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



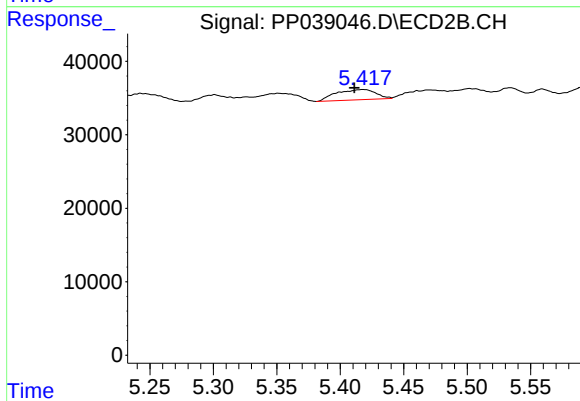
#20 AR-1242-5

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 48549
Conc: 85.16 ng/ml



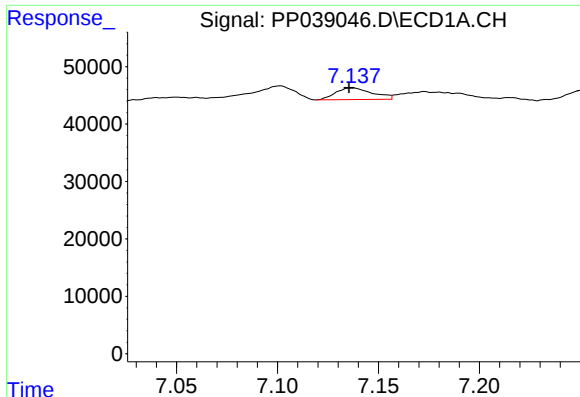
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#23 AR-1248-3

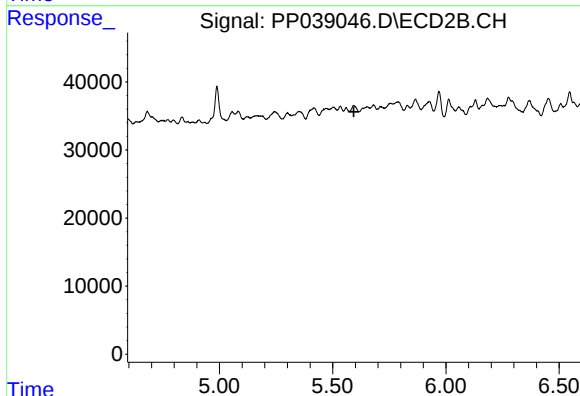
R.T.: 5.418 min
Delta R.T.: 0.007 min
Response: 30444
Conc: 45.03 ng/ml



#24 AR-1248-4

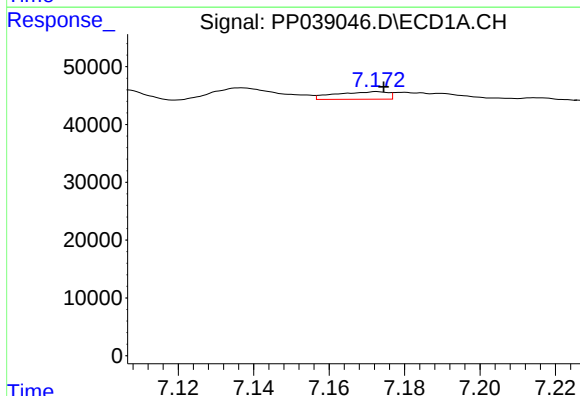
R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 25851
Conc: 24.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



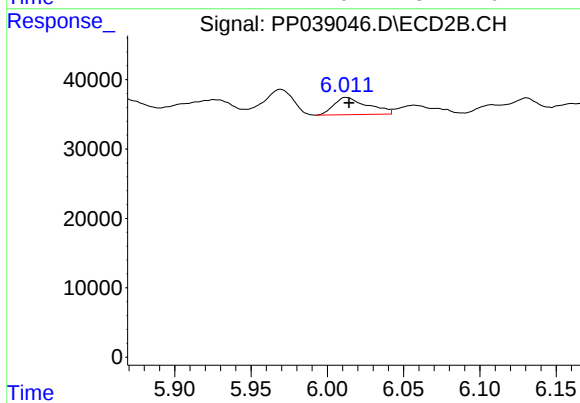
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



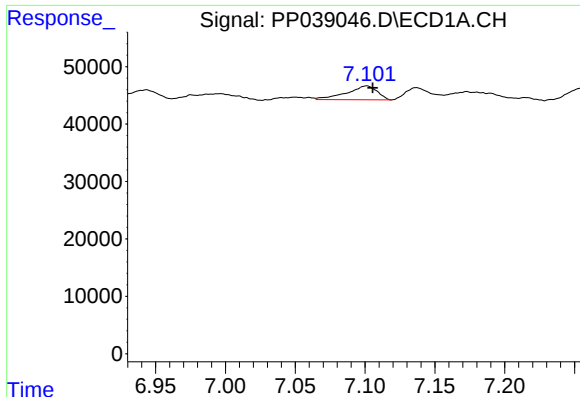
#25 AR-1248-5

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 12659
Conc: 12.25 ng/ml



#25 AR-1248-5

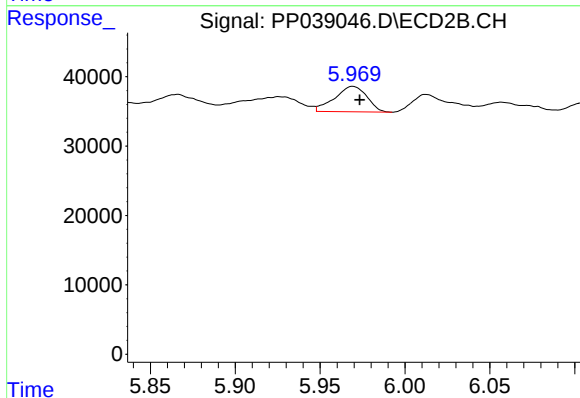
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 38360
Conc: 46.64 ng/ml



#26 AR-1254-1

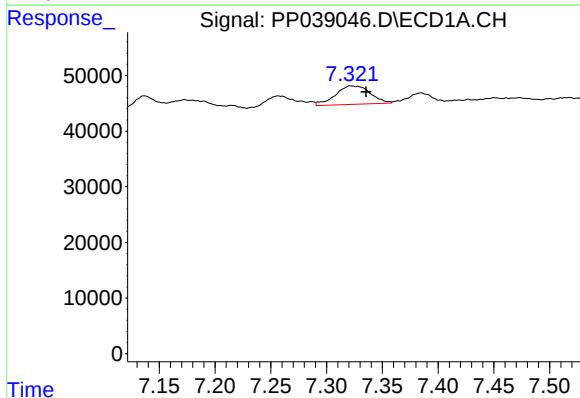
R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 36713
Conc: 35.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



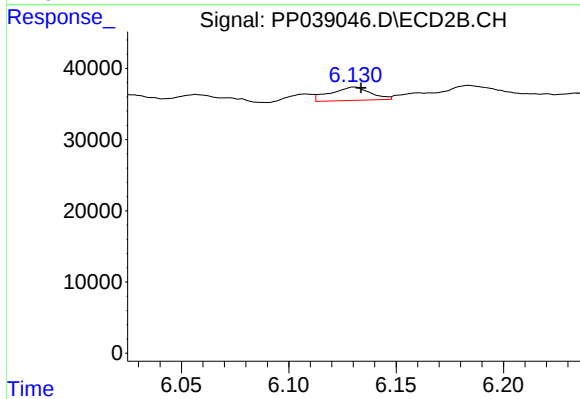
#26 AR-1254-1

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 48549
Conc: 39.40 ng/ml



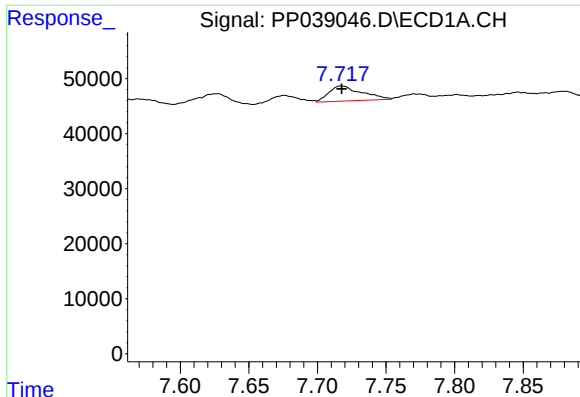
#27 AR-1254-2

R.T.: 7.321 min
Delta R.T.: -0.014 min
Response: 71551
Conc: 47.26 ng/ml



#27 AR-1254-2

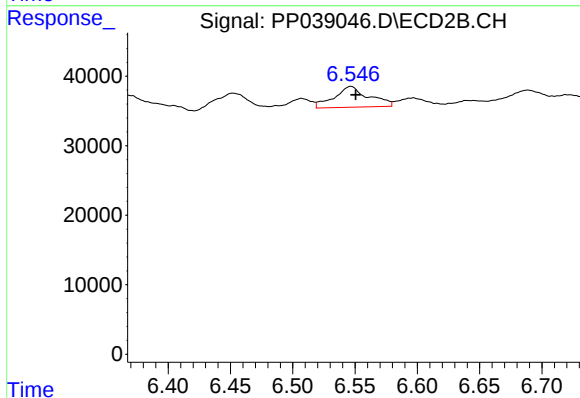
R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 24228
Conc: 22.28 ng/ml



#28 AR-1254-3

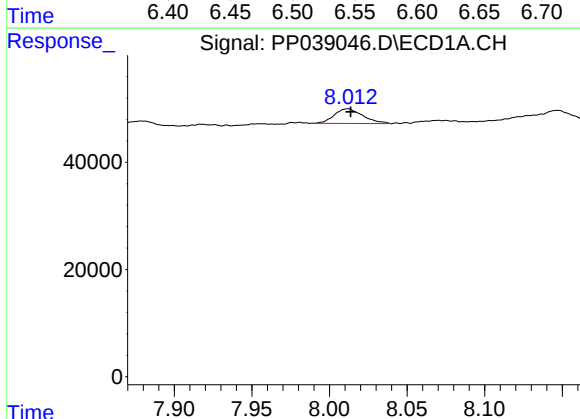
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 45855
Conc: 29.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



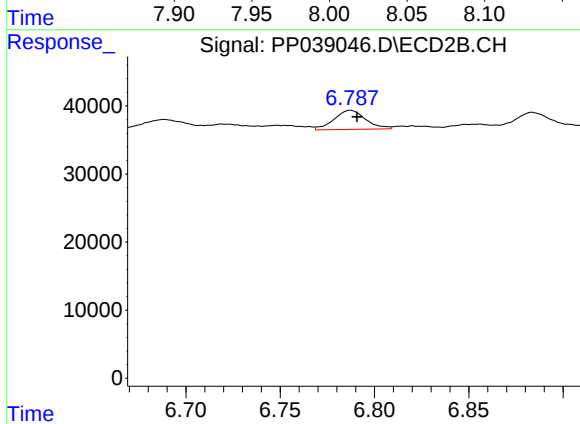
#28 AR-1254-3

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 57578
Conc: 33.14 ng/ml



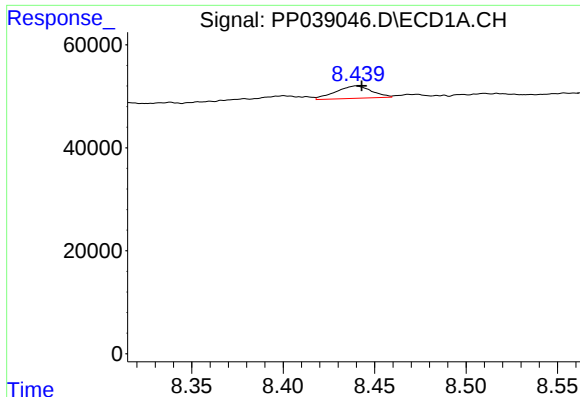
#29 AR-1254-4

R.T.: 8.012 min
Delta R.T.: -0.002 min
Response: 35178
Conc: 31.40 ng/ml



#29 AR-1254-4

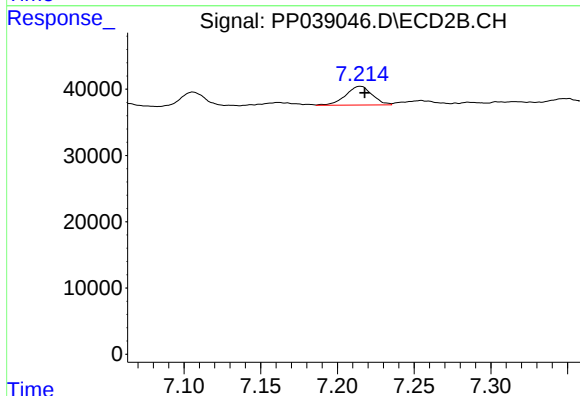
R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 32907
Conc: 29.64 ng/ml



#30 AR-1254-5

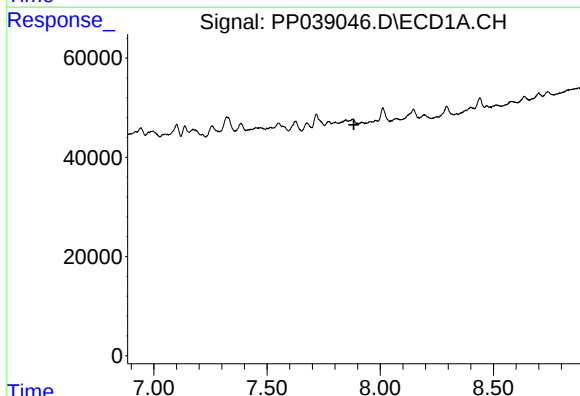
R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 32879
Conc: 29.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



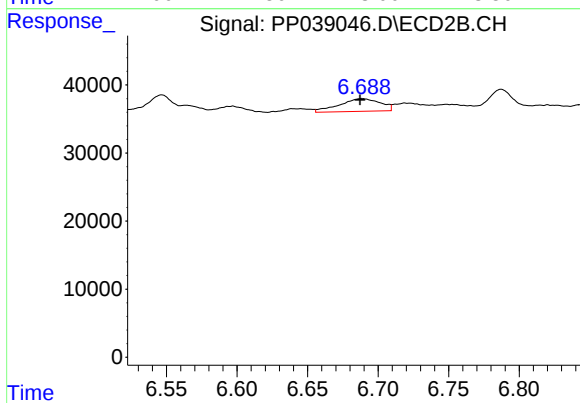
#30 AR-1254-5

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 34103
Conc: 22.49 ng/ml



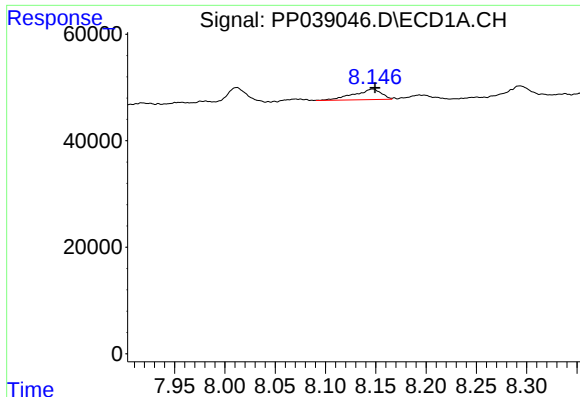
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.883 min
Response: 0
Conc: N.D.



#31 AR-1260-1

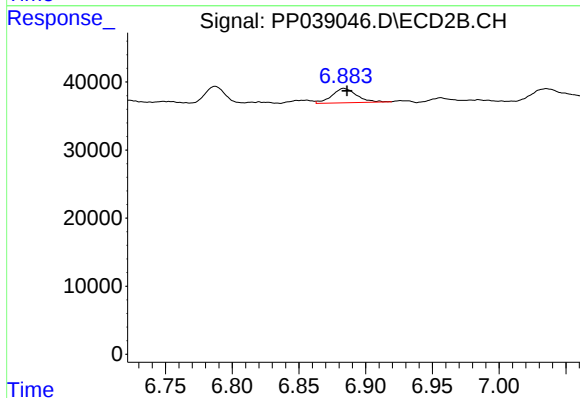
R.T.: 6.689 min
Delta R.T.: 0.001 min
Response: 37550
Conc: 34.26 ng/ml



#32 AR-1260-2

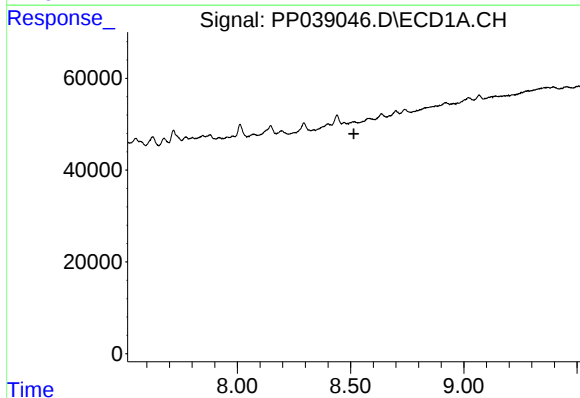
R.T.: 8.147 min
Delta R.T.: -0.002 min
Response: 37055
Conc: 30.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



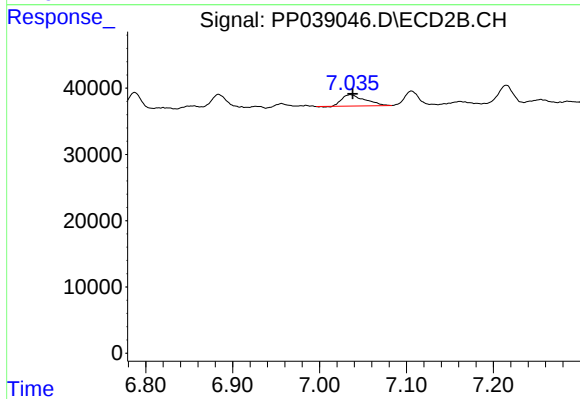
#32 AR-1260-2

R.T.: 6.884 min
Delta R.T.: -0.003 min
Response: 27046
Conc: 20.33 ng/ml



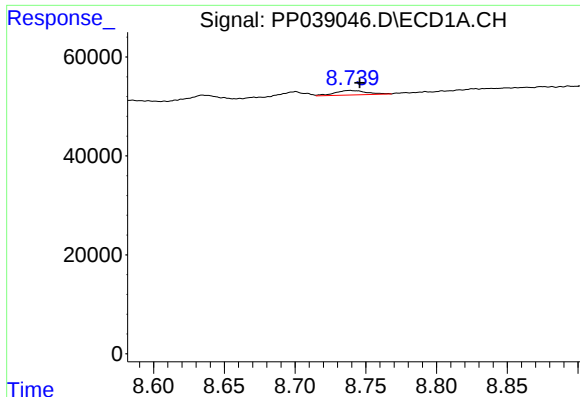
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

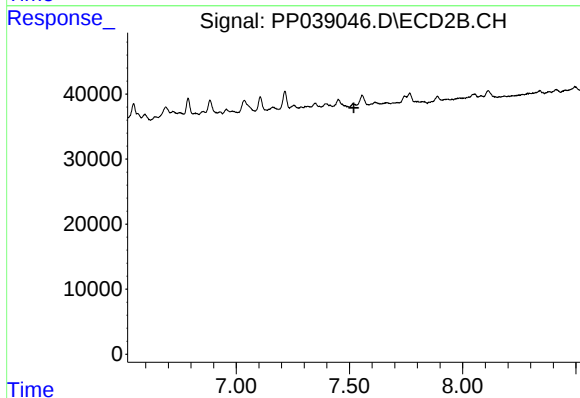
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 31882
Conc: 23.07 ng/ml



#34 AR-1260-4

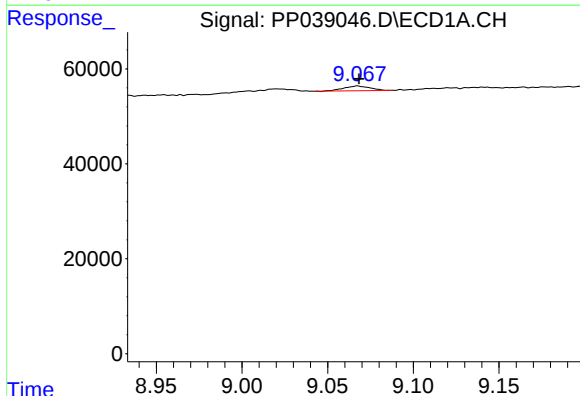
R.T.: 8.739 min
Delta R.T.: -0.007 min
Response: 14302
Conc: 14.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
VE4-7



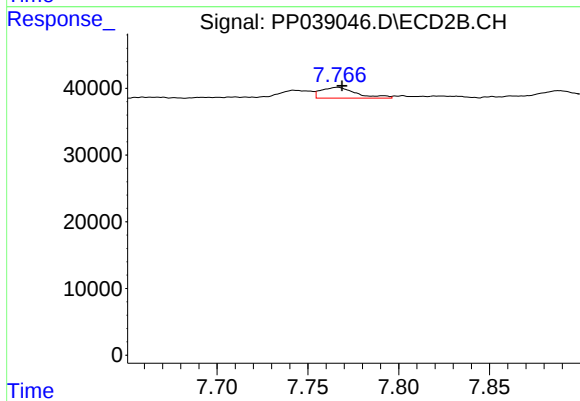
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



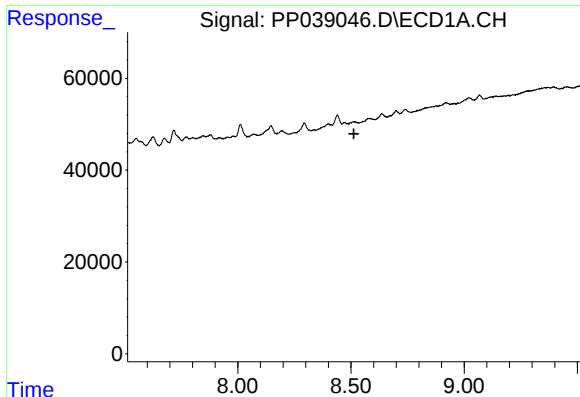
#35 AR-1260-5

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 10639
Conc: 4.91 ng/ml



#35 AR-1260-5

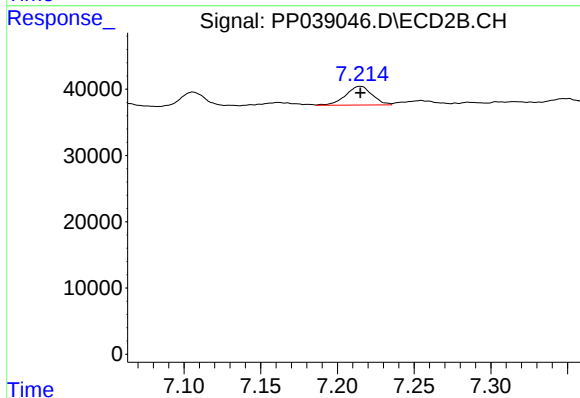
R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 21752
Conc: 8.38 ng/ml



#36 AR-1262-1

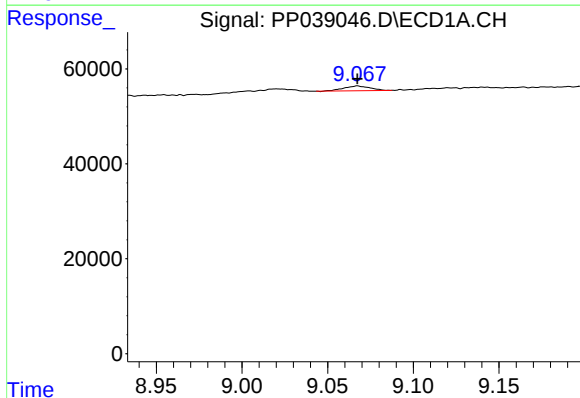
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VE4-7



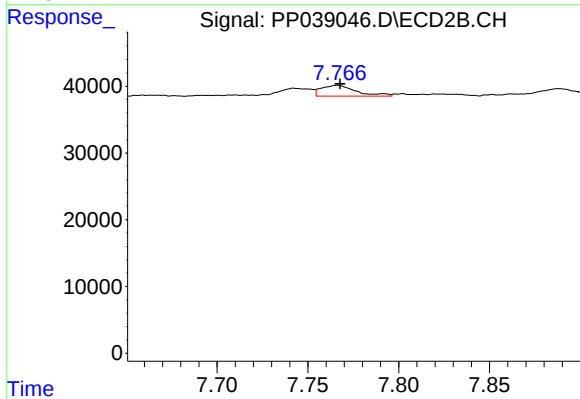
#36 AR-1262-1

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 34103
Conc: 39.90 ng/ml



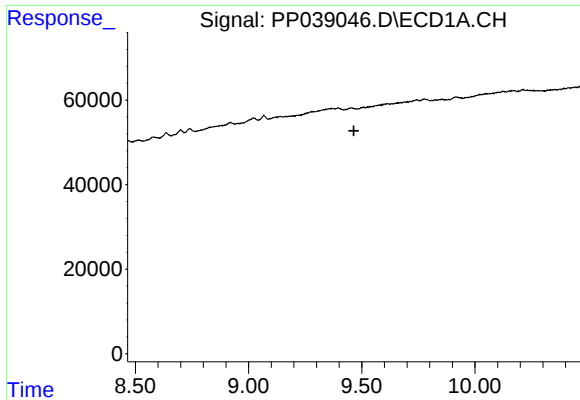
#37 AR-1262-2

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 10639
Conc: 4.17 ng/ml



#37 AR-1262-2

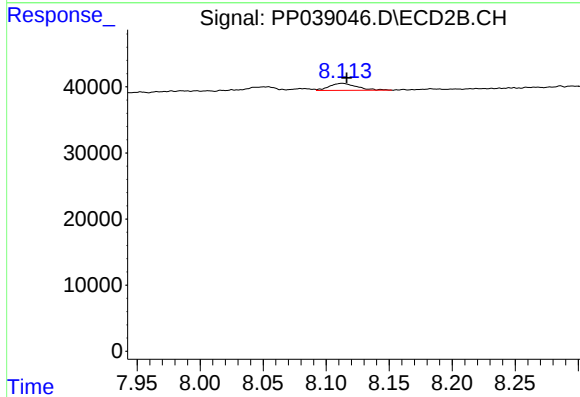
R.T.: 7.766 min
Delta R.T.: -0.001 min
Response: 21752
Conc: 7.28 ng/ml



#39 AR-1262-4

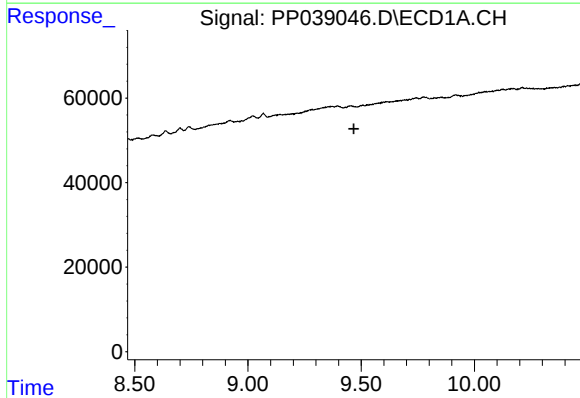
R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VE4-7



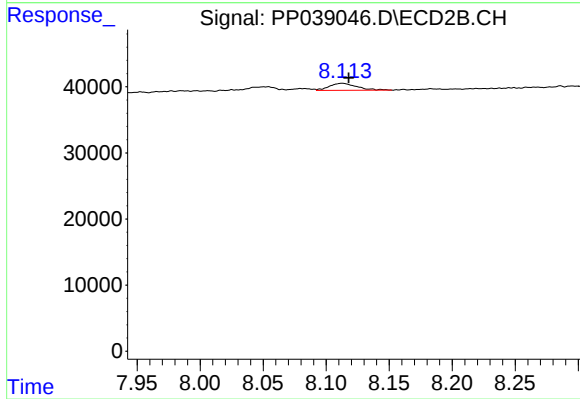
#39 AR-1262-4

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 16126
Conc: 7.13 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.468 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 16126
Conc: 4.79 ng/ml